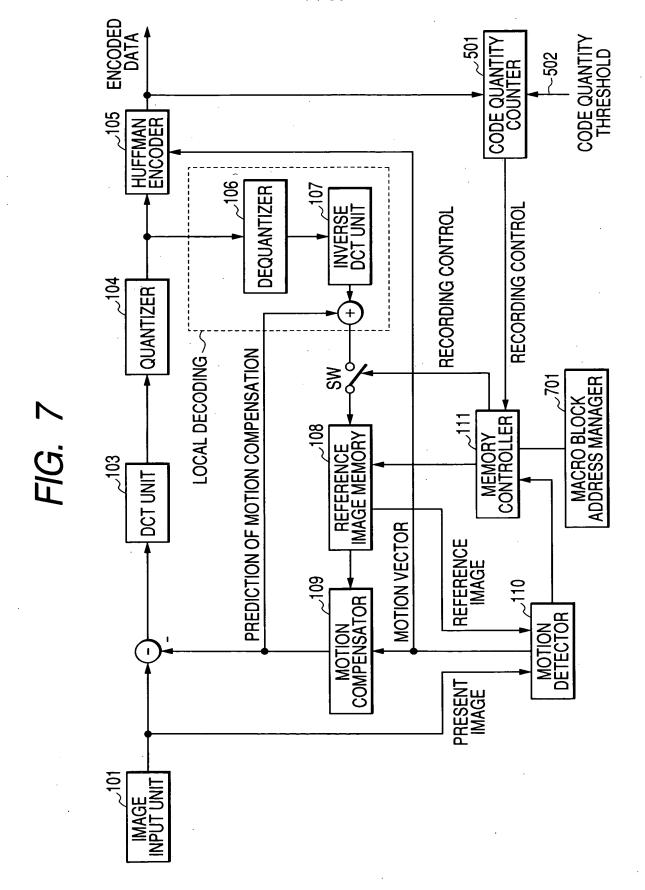
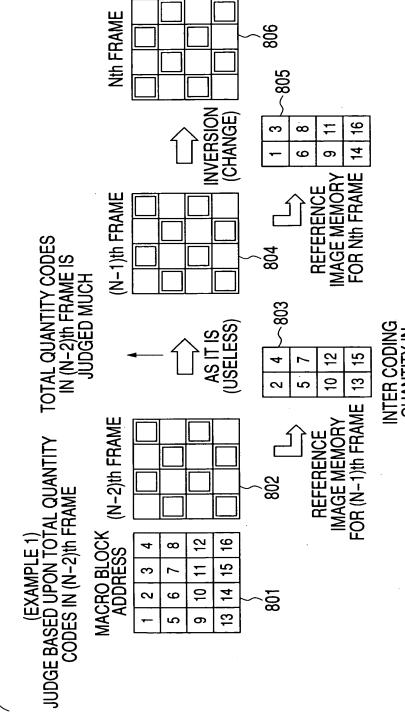
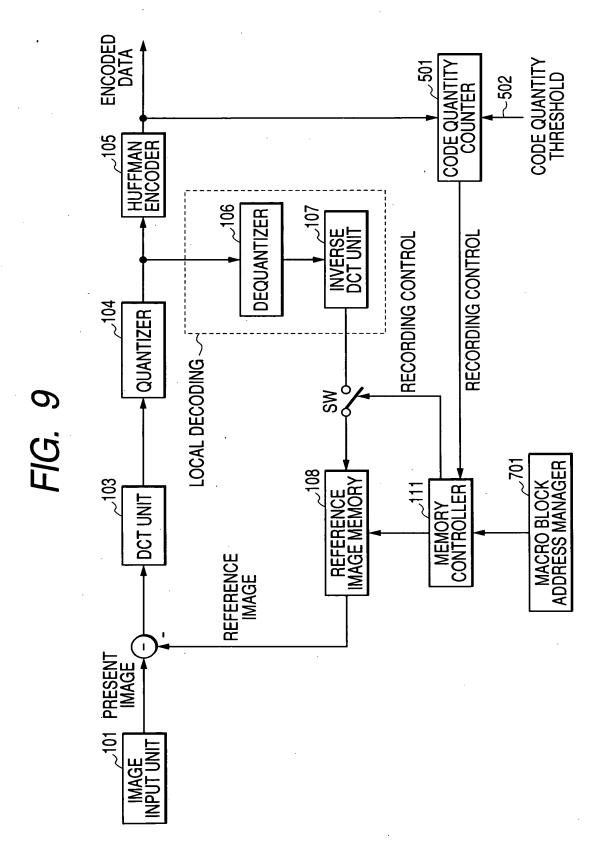


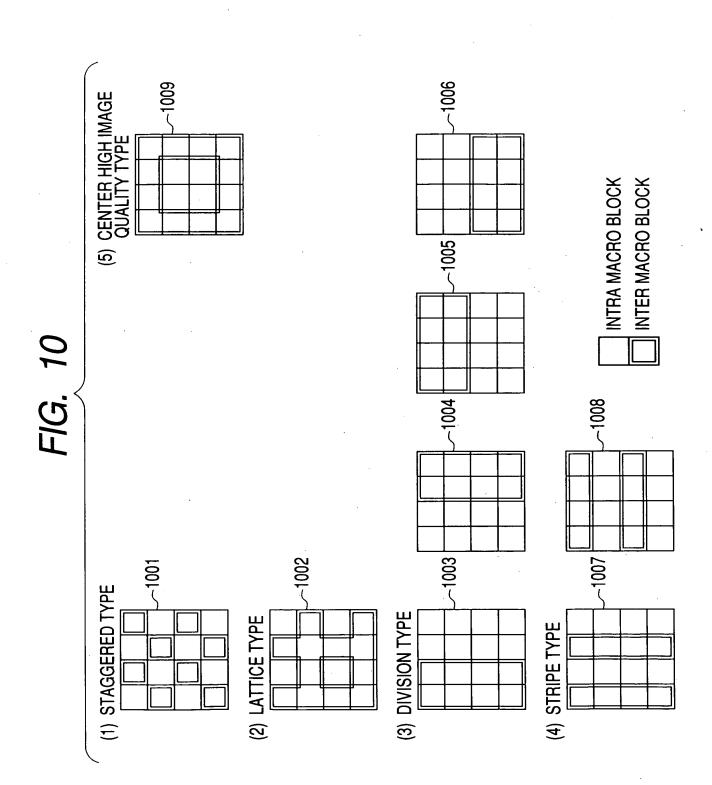
603, 606 AND 609 ARE SAME MEMORY AREA (108)

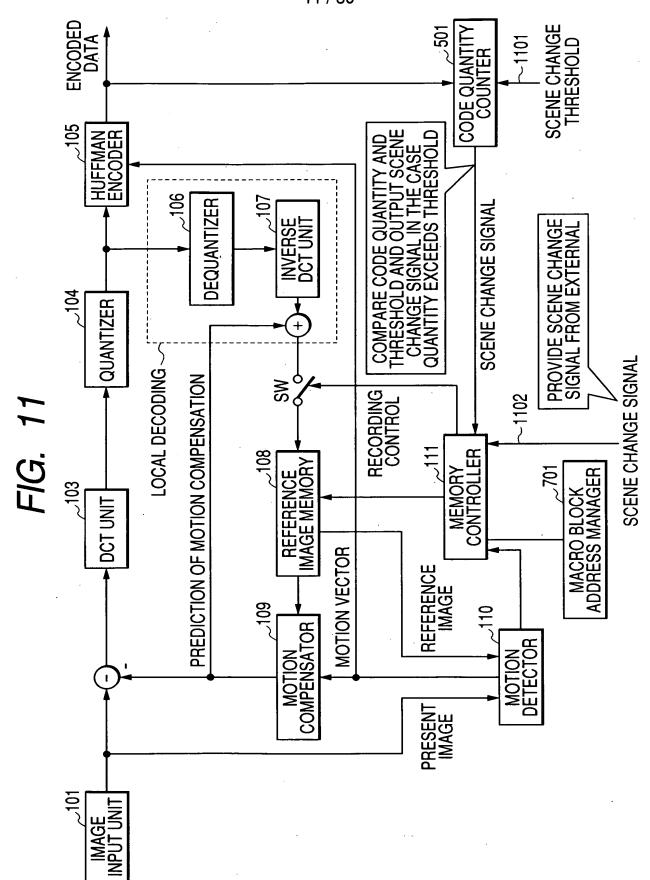




INTER CODING QUANTITY IN (N-1)th FRAME IS JUDGED MUCH







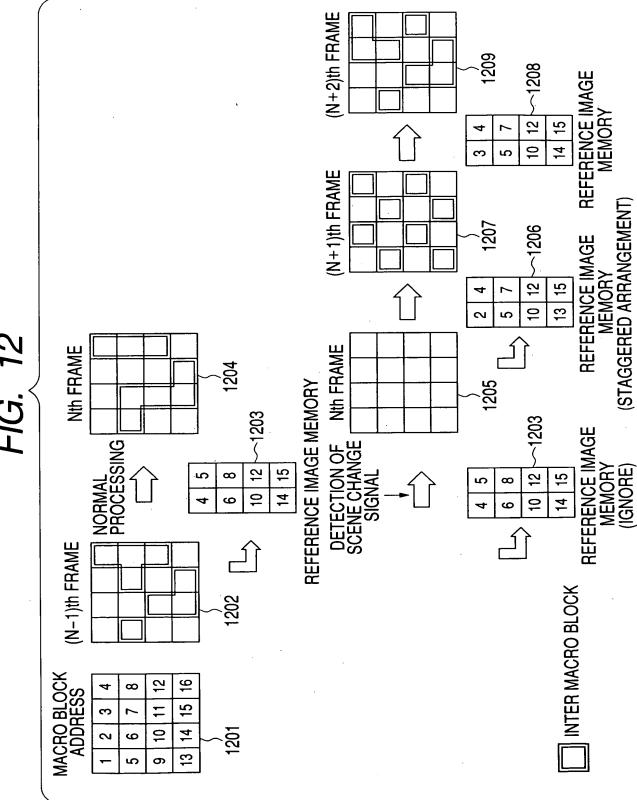


FIG. 12

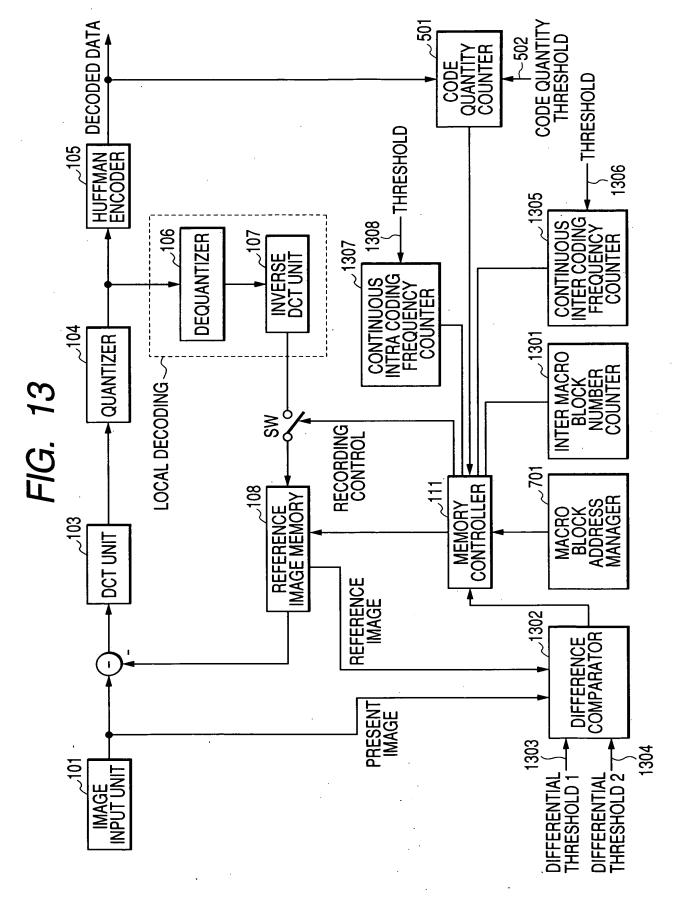
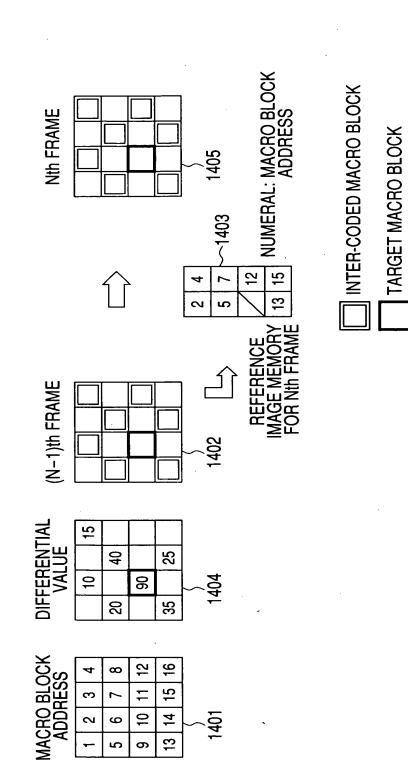


FIG. 14(EXAMPLE 1) DIFFERENTIAL THRESHOLD = 50

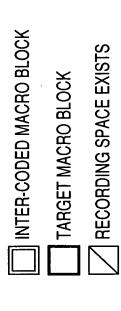


RECORDING SPACE EXISTS

FIG. 15

N (N-1)th FRAME (EXAMPLE 2) DIFFERENTIAL THRESHOLD = 50 1502 DIFFERENTIAL VALUE 5 35 49 4 유 1504 5 ಣ 35 MACRO BLOCK ADDRESS 9 က 15 0 우 14 1401 ထ

Nth FRAME



NUMERAL: MACRO BLOCK ADDRESS

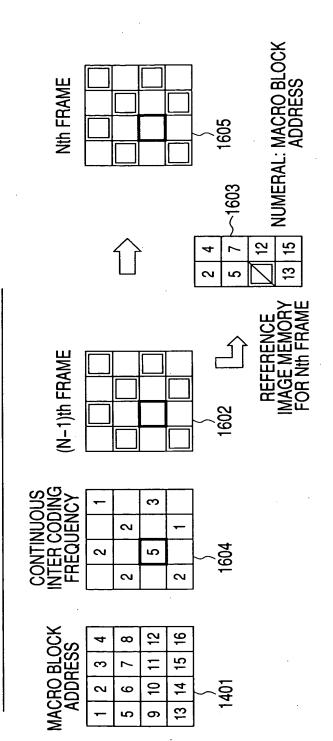
1505

 ~ 1503

5 5

FIG. 16

(EXAMPLE 3) INTER CODING FREQUENCY THRESHOLD = 5



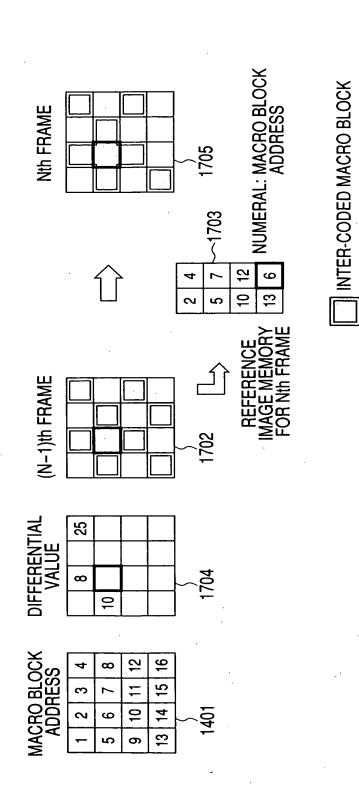
INTER-CODED MACRO BLOCK

TARGET MACRO BLOCK

| RECORDING SPACE EXISTS

FIG. 17

(EXAMPLE 4) DIFFERENTIAL THRESHOLD 3 = 15



RECORDING SPACE EXISTS

TARGET MACRO BLOCK

FIG. 18

(EXAMPLE 5) CODE QUANTITY THRESHOLD = 50

NUMERAL: MACRO BLOCK ADDRESS INTER-CODED MACRO BLOCK Nth FRAME TARGET MACRO BLOCK 13 6 (N-1)th FRAME 1802 CODE QUANTITY 35 2 8 MACRO BLOCK ADDRESS 12 13 14 15 16 ω 10 11 က ~ ဖ

FIG. 19

(EXAMPLE 6) INTRA CODING FREQUENCY THRESHOLD = 5

NUMERAL: MACRO BLOCK ADDRESS Nth FRAME 1905 ~1903 9 (N-1)th FRAME 1902 CONTINUOUS INTRA CODING FREQUENCY က 1904 S MACRO BLOCK ADDRESS 15 16 ω Ξ က 9 4 ~ ဖ 5 S

INTER-CODED MACRO BLOCK

TARGET MACRO BLOCK

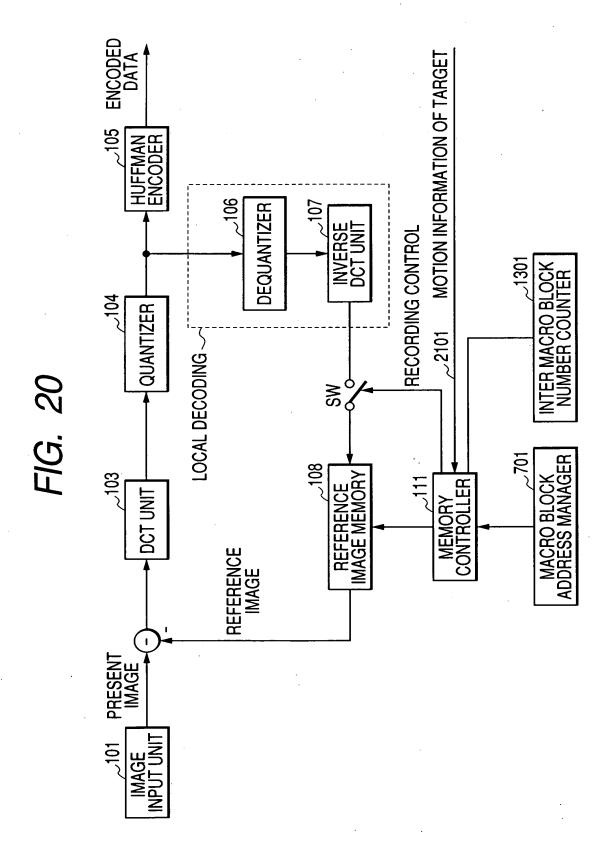
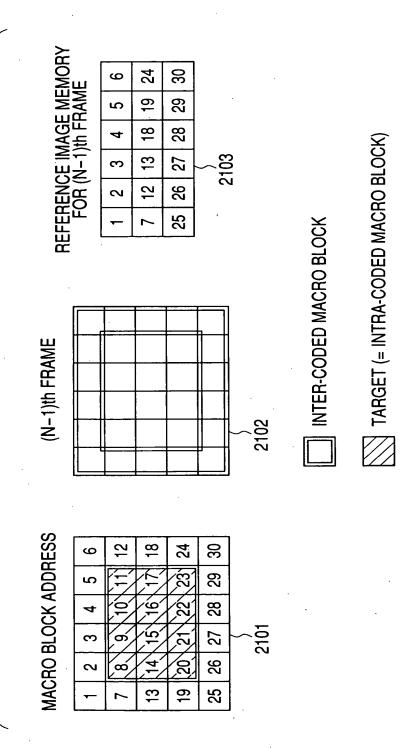
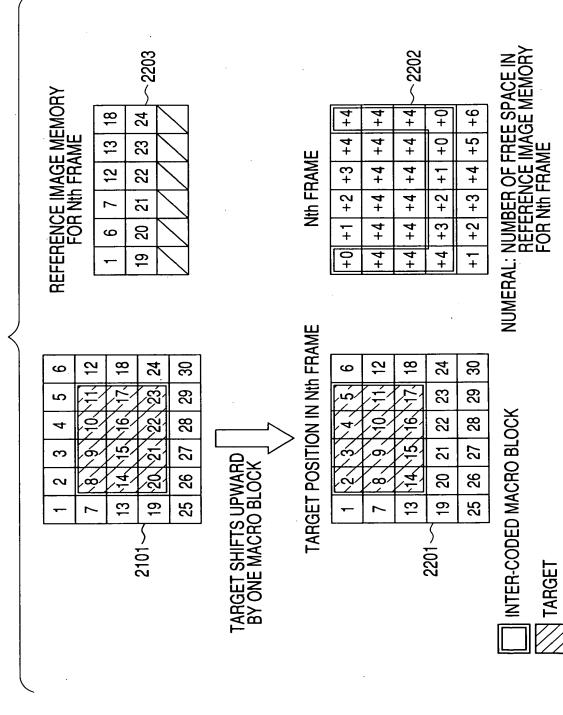
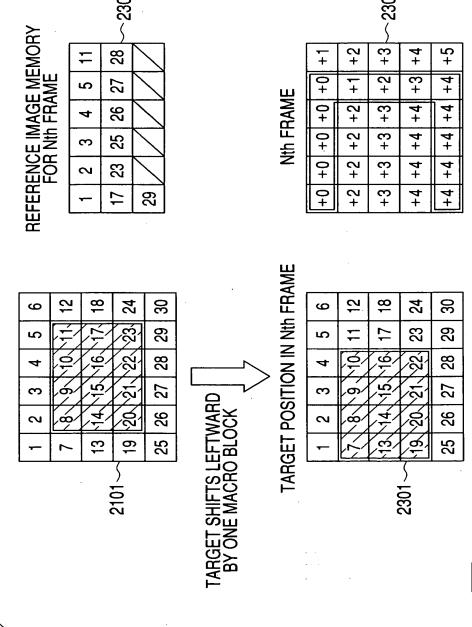


FIG. 21





FREE SPACE OF REFERENCE IMAGE MEMORY

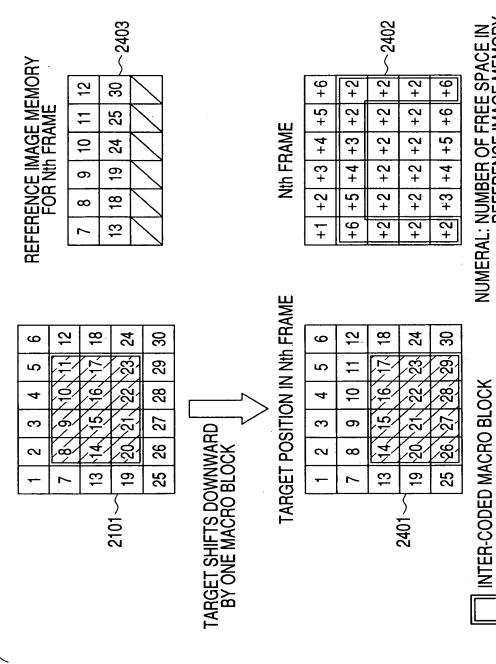


NUMERAL: NUMBER OF FREE SP. REFERENCE IMAGE M FOR Nth FRAME

INTER-CODED MACRO BLOCK

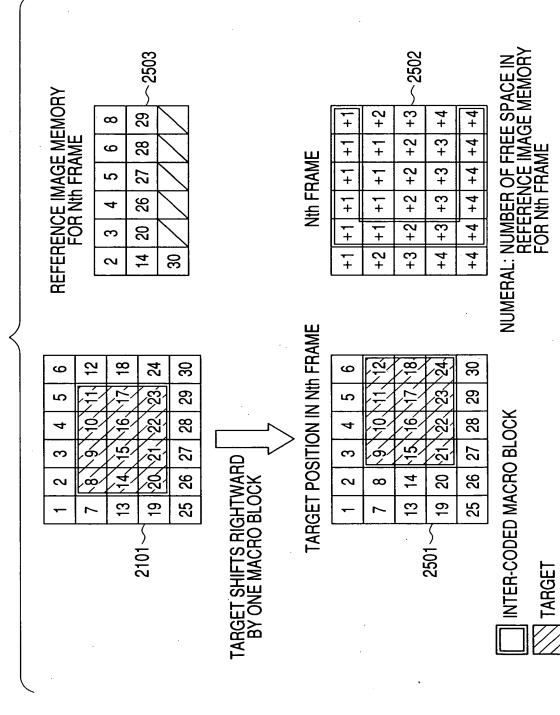
TARGET

FREE SPACE OF REFERENCE IMAGE MEMORY

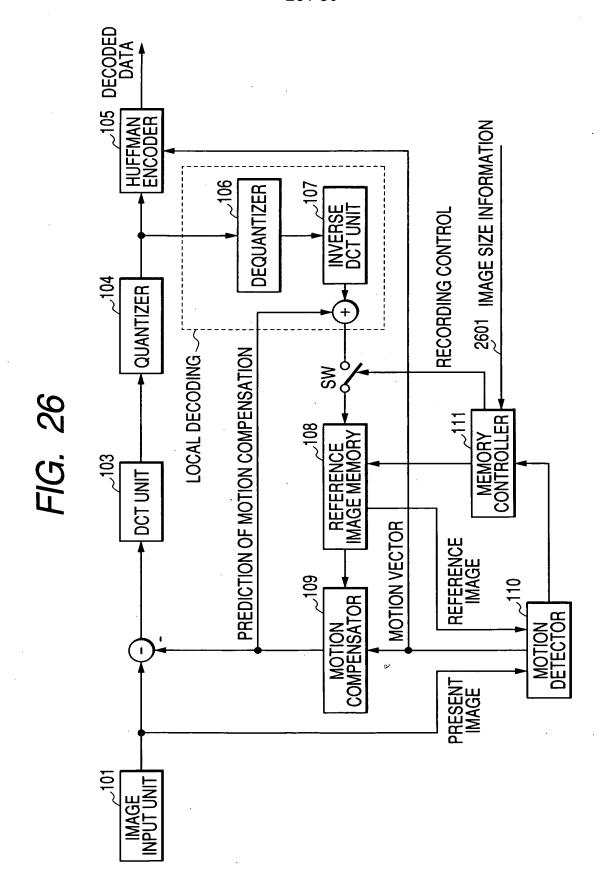


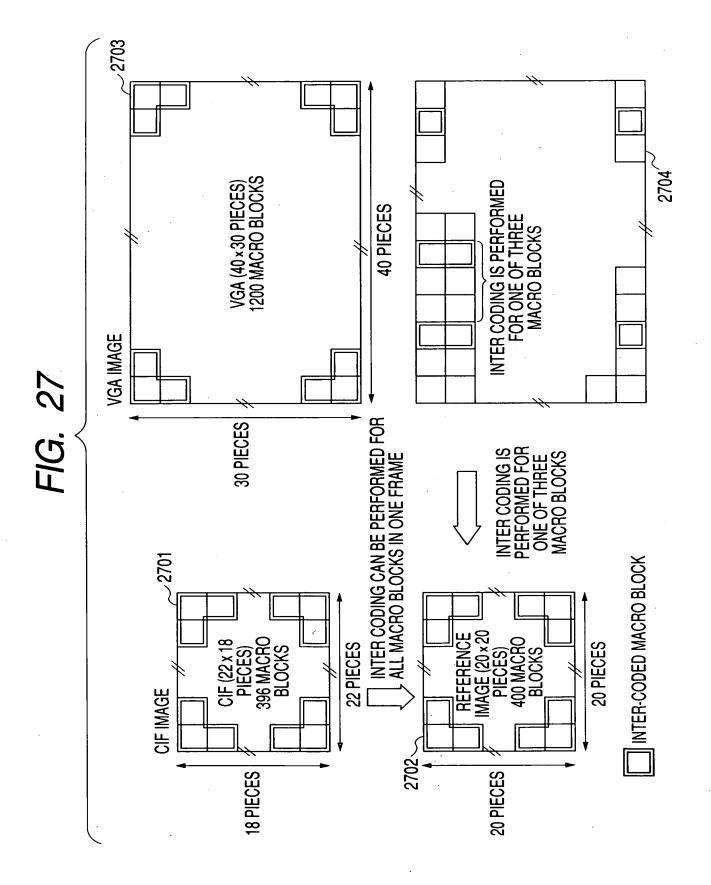
NUMERAL: NUMBER OF FREE SPACE IN REFERENCE IMAGE MEMORY FOR Nth FRAME

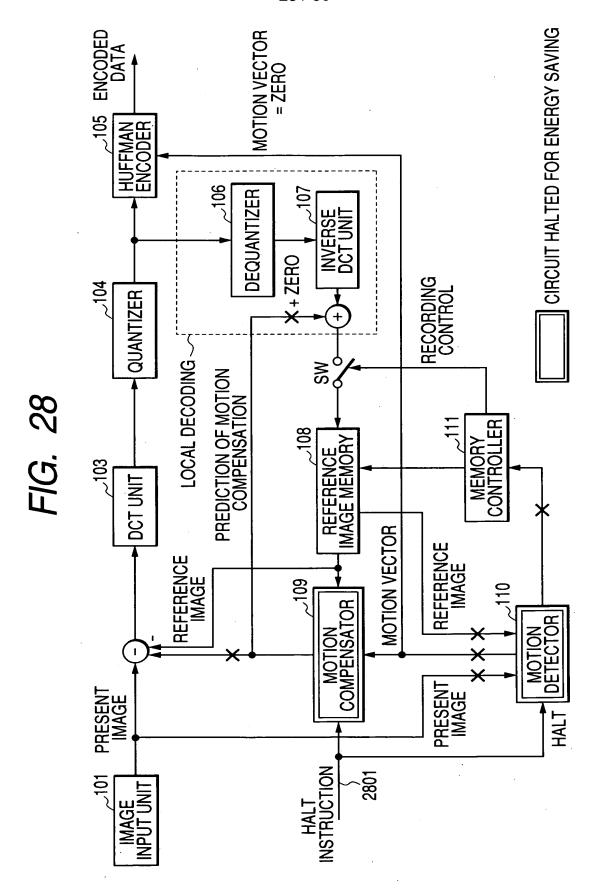
FREE SPACE OF REFERENCE IMAGE MEMORY TARGET

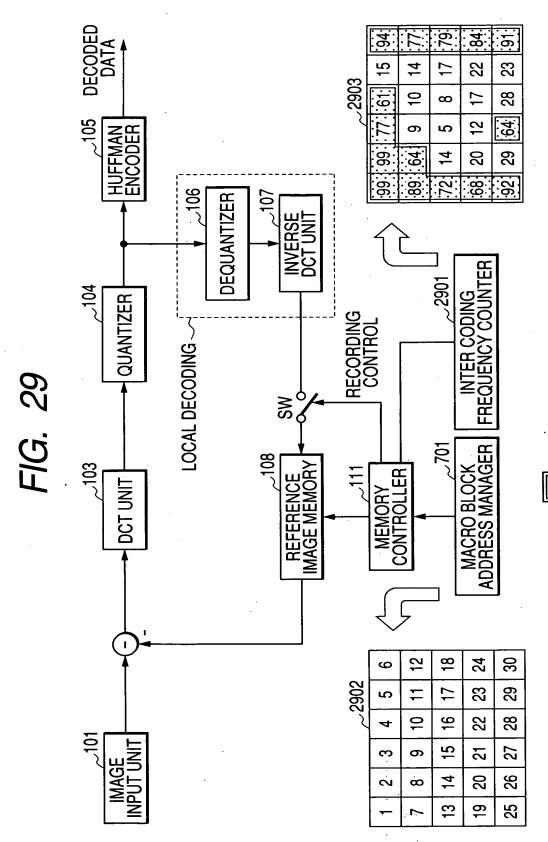


FREE SPACE OF REFERENCE IMAGE MEMORY









INTER CODING MACRO BLOCK POSITION (EXAMPLE 15 PIECES)

